

# UTILITY PATENT APPLICATION TRANSMITTAL

20030187.ORI Attorney Docket No.: Nick Youker, et al. Volumetrically Efficient Electronic Circuit Module First Inventor: Title:

Express Mail Label No.: EV 357550502 US

Address to: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

# **Application Elements:**

App	lication					
1.		Applica See 37	ant claims sm CFR 1.27.	nall entity status	5.	
2.	X	Specifi	cation	Total Pages:	10	
3.	$\overline{\mathbf{x}}$	Drawir	ngs	Total Sheets:	6	
4. Oath or Declaration Total Pages:						
	a.	X	Newly exec	uted.		
	b.		Copy from (for continu	prior application lation/divisional	n I with Box 13 completed)	
5.	X	Appli	cation Data S	Sheet.		
Α	ccompa	nying A	pplication P	arts		

6.	X	Assignment Papers (cover sheet & document)
7.		Information Disclosure Statement
8.		Preliminary Amendment
9.	X	Return Receipt Postcard

10.		Request and Certifica	ation Under 35	5 U.S.C. 122(b)(2)(B)(i)	
11.	X	Certificate of Mailing	Via Express N	Mail	
12.	X	Check in the amount	of \$790.00		
13.			below and in a	(check appropriate box and supply a preliminary amendment, or in an CFR 1.76):	
	Con	tinuation Divis	ional	Continuation-in-Part	
of pr	ior appli	cation Serial No.:			
Prior	applica	ition information: E	Examiner:	Group Art Unit:	
X	Assig	nee Information for I	nclusion on	the Patent Application Publication	1:
	gnee: ress:	Cardiac Pacemakers 4100 Hamline Avenu	•	Paul, MN 55112	
Meth	nod of F	Payment			
X	Paym	ent enclosed by check	to cover the	filing and recording fees.	
X	under	37 CFR 1.16 and 1.17	7 which may b	ge any fees or refund any overpaymen be required by this paper to Deposit bunt name of Nikolai & Mersereau, P.	
Corr	espond	lence Address:			
Cust	omer N	o.: 23595			
Attor	ney Re	gistration No.:	Thomas J. Nik 19283 312-339-7461		
Sign	ature:	Nikofa	<u>.</u> [	Date: August 19, 2003	

PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE	TR	AN	SMIT	TAL
	for	FY	2003	

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

790.00 TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number				
Filing Date	August 19, 2003			
First Named Inventor	Nick Youcker			
Examiner Name				
Art Unit				
Attorney Docket No.	200301 <b>87.</b> 0RI			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Charle Credit card Money Other None	3. ADDITIONAL FEES						
Check Credit Card Corder Corder	Large E				•		
Deposit Account:				Fee (\$)	Fee Description	Fee Paid	
Deposit 08-1265		***	2051		Surcharge - late filing fee or oath		
Number Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or		
Account	1053	130	1053		cover sheet Non-English specification		
Name The Commissioner is authorized to: (check all that apply)	1812 2		1812 2		For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments		920*	1804	920*	Requesting publication of SIR prior to	\	
Charge any additional fee(s) during the pendency of this application			4005		Examiner action Requesting publication of SIR after		
Charge fee(s) indicated below, except for the filing fee	1805 1	1,840*	าชบ5	1,840*	Examiner action	<b>  </b>	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	400	2252	200	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity Fee Paid	1253	920	2253		Extension for reply within third month		
Fee Fee Fee Fee Description	1254 1	1,440	2254		Extension for reply within fourth month		
Code (\$) Code (\$) 1001 740 2001 370 Utility filing fee	1255 1	1,960	2255	980	Extension for reply within fifth month	<del>                                     </del>	
1001 740 2001 370 Utility filing fee 750 1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal	├─ <b>─</b> ┤	
1003 510 2003 255 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal		
1004 740 2004 370 Reissue filing fee	1403	280	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451			1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 750.	1452	110	2452		Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	-	2453		Petition to revive - unintentional		
res non p D.:	1501 1502	1,280 460	2501 2502		Utility issue fee (or reissue) Design issue fee		
	1502	620	2502		Plant issue fee		
Independent 3** = X =	1460	130	1460		Petitions to the Commissioner		
Claims Multiple Dependent	1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	<b> </b>	
Fee Fee Fee Fee Fee Description	8021	40	8021		Recording each patent assignment per property (times number of properties)	40.	
Code (\$)   Code (\$) 1202 18   2202 9 Claims in excess of 20		740	2809		Filing a submission after final rejection		
1201 84 2201 42 Independent claims in excess of 3					(37 CFR 1.129(a))	<b>—</b>	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	740	2801	370	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
(0)		fee (s			F Daid	40.	
SUBTOTAL (2) (5) **or number previously paid, if greater; For Reissues, see above	*Redu	uced b	y Basic	: Filing I	Fee Paid SUBTOTAL (3) (\$)		
of number previously paids in 3.	Of Mariner previously party in grant (if applicable)						

SUBMITTED BY 612-339-7461 Registration No. 19283 Telephone Thomas J. Nikolai Name (Print/Type) 08/19/03 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Express Mail No. EV 357550502 US Docket No. 20030187.ORI

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re App : Nick Youker, et al.

: August 19, 2003

For : Volumetrically Efficient Electronic Circuit Module

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## **CERTIFICATE OF MAILING VIA EXPRESS MAIL**

MAIL STOP PATENT APPLICATION ASSISTANT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

Sir:

I hereby certify that the attached patent application consisting of 5 pages of specification, 4 pages of claims, abstract, 6 sheets of formal patent drawings, 2 pages of an executed Declaration, Power of Attorney, and Petition, 2 pages of an executed Assignment, a utility patent application transmittal, a Recordation Form Cover Sheet, a Patent Application Data Entry Format, a return receipt postcard, and a check in the amount of \$790.00 in payment of the filing and recording fees, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

MAIL STOP PATENT APPLICATION
ASSISTANT COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

under Express Mail Post Office to Addressee Label No. EV 357550502 US.

Respectfully submitted,

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